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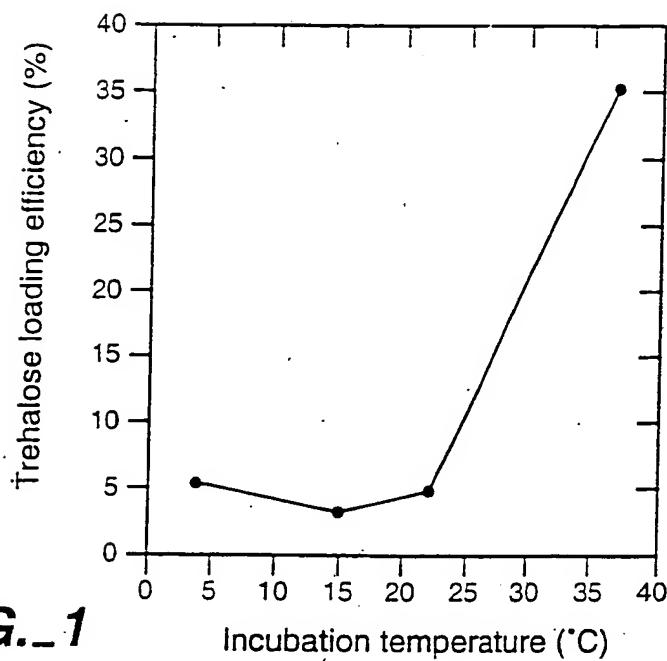
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ERYTHROCYTIC CELLS AND METHOD FOR

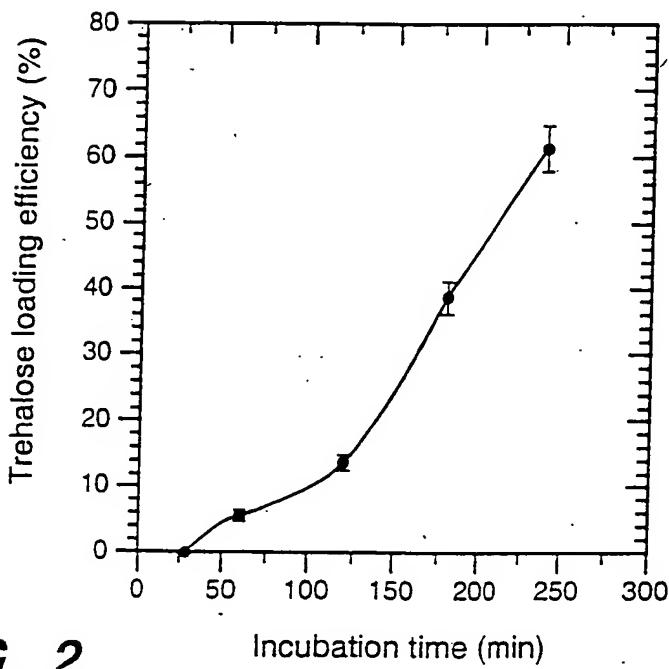
LOADING SOLUTES

Inventors: John H. Crowe et al.

Atty Docket No. 010023-000510US



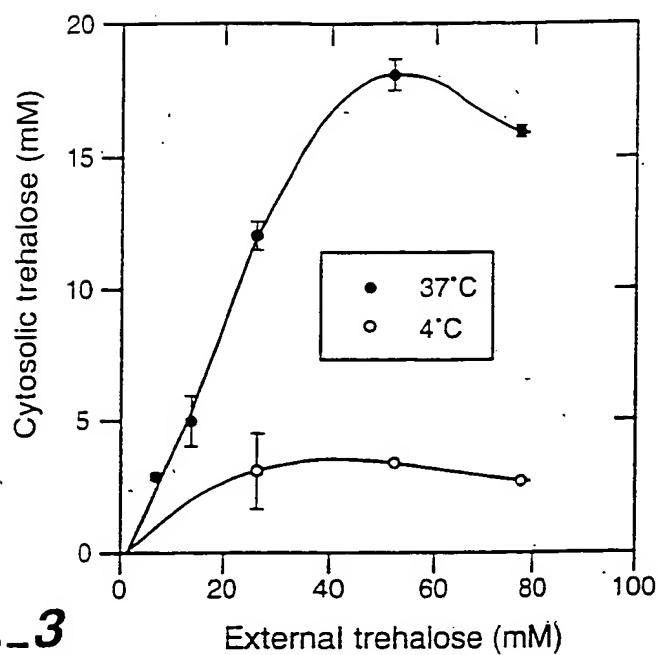
**FIG. 1** Trehalose loading efficiency (%)



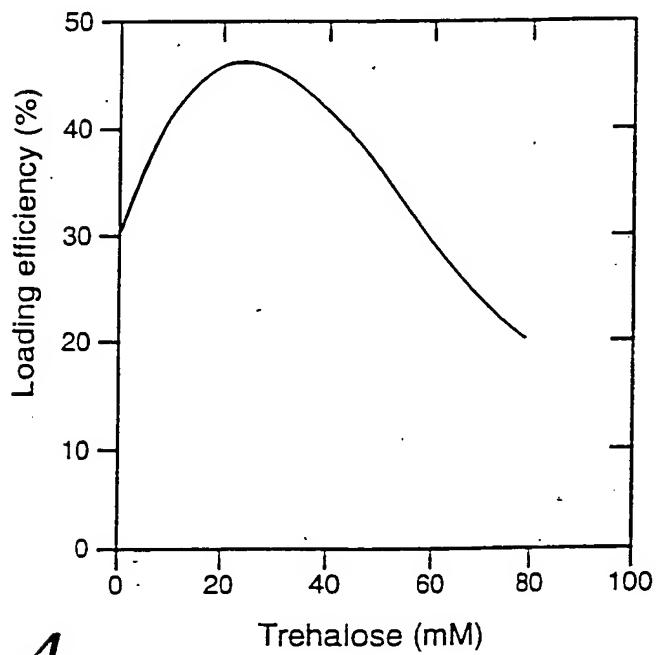
**FIG. 2** Trehalose loading efficiency (%)

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**FIG.\_3**



**FIG.\_4**

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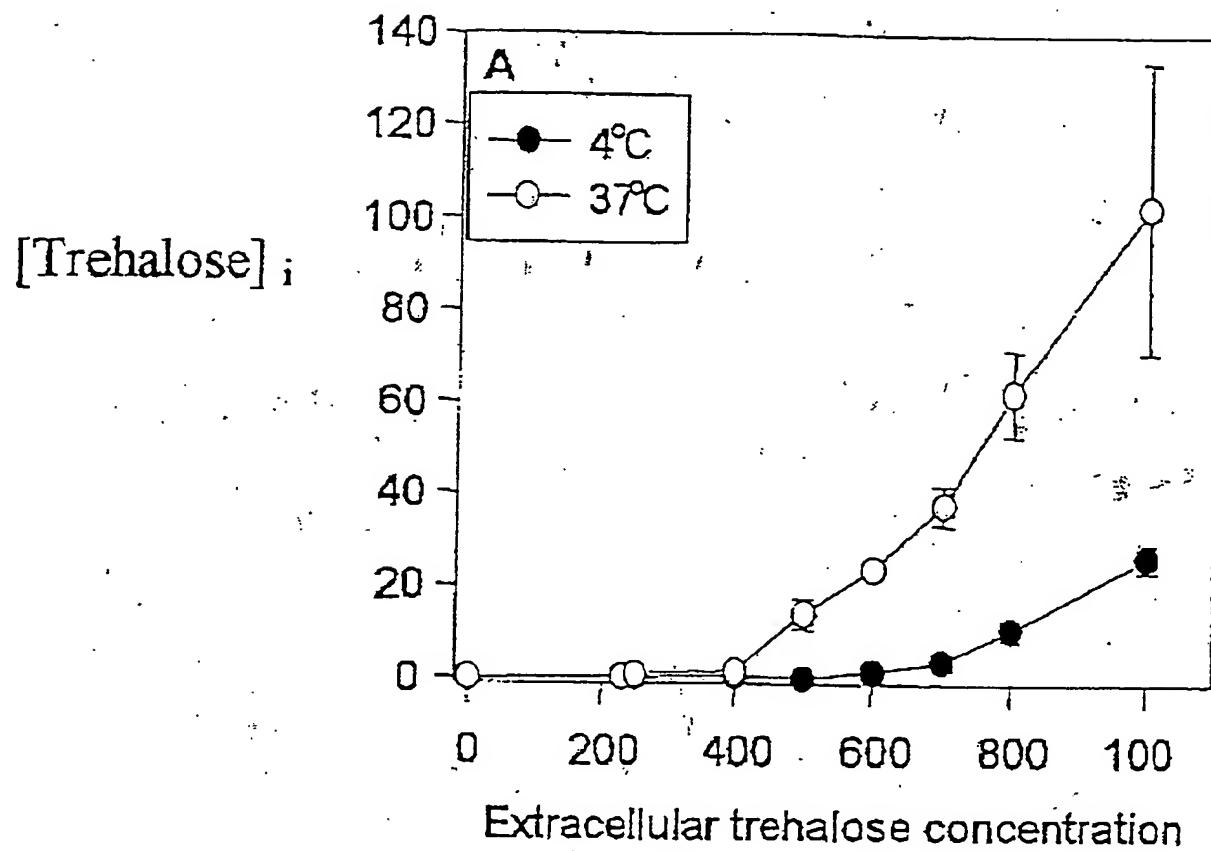


Fig. 5

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Fragility index of RBCs incubated overnight at 4 or 37°C  
in the presence of increasing trehalose concentrations

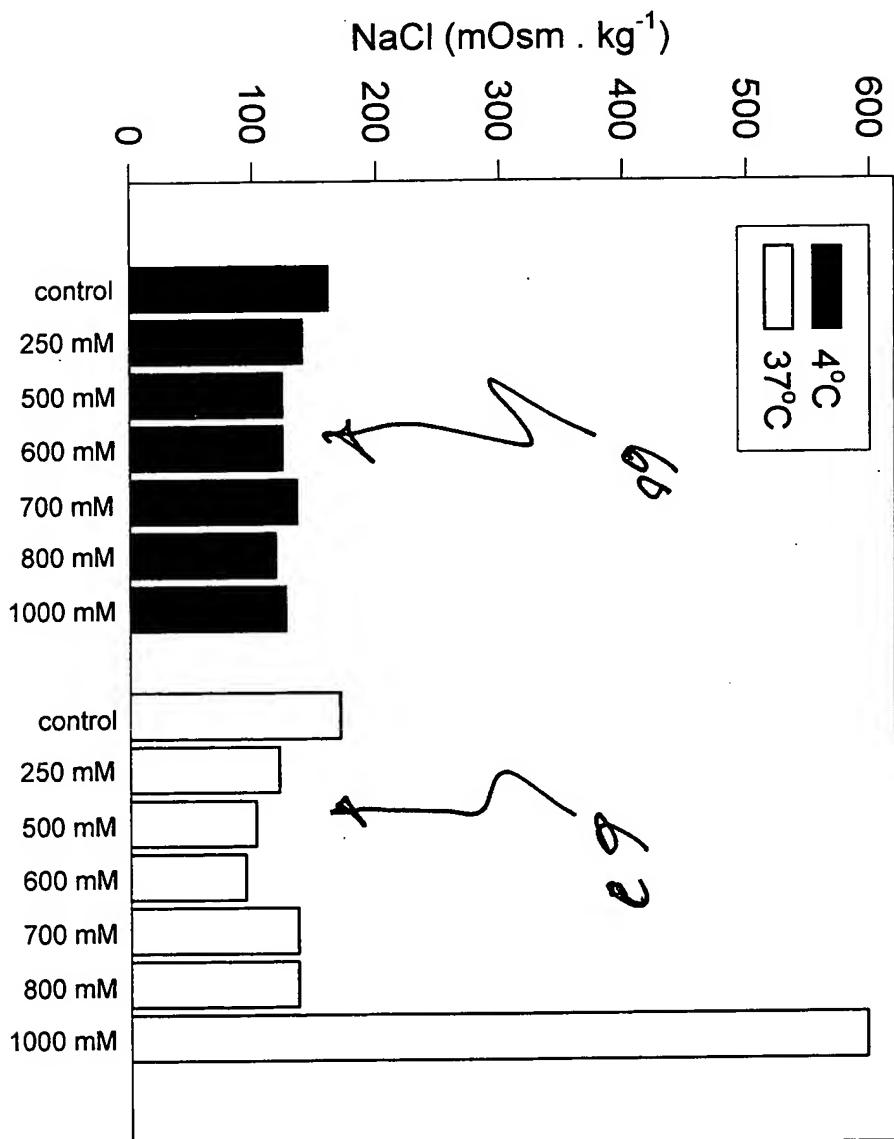
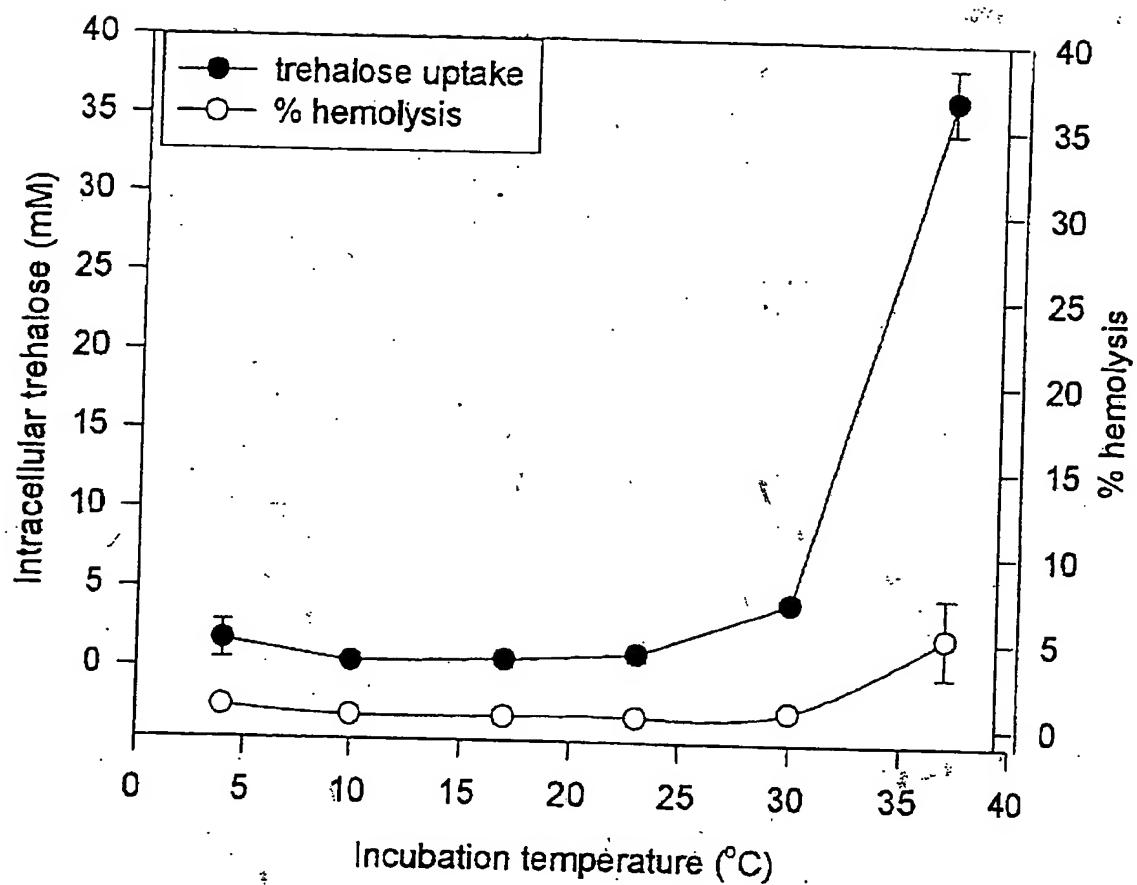


Figure 6

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Figure 8

**Intracellular trehalose concentration as a function of the osmolarity of the washing buffer.**

